## **JSNA Index Summary for MARION County**

| Child Health Index* Index Sco                           | re: -3.89 | <b>Rank: 84 of 105 O</b> |                          |                         | rall Comparative Need: Lower Middle     |         |   |   |          |     |  |  |
|---|-----------|--------------------------|--------------------------|-------------------------|---|---------|---|---|----------|-----|--|--|
| Demographic Indicator                                   | Number    | Rate or                  | <u>Indicator</u>         | Indicator               | Comparative Need Lower Need Higher Need |         |   |   | <b>-</b> |     |  |  |
| 1. Percent Aged 0 to 9                                  | 1,597     | Percent<br>11.7%         | <b><u>Rank</u></b><br>90 | <u>Z-score</u><br>-1.02 |   | or noon |   |   |          |     |  |  |
| Socio-Economic Indicators                               |           |                          |                          |                         |   |         |   |   |          |     |  |  |
| 2. Percent Age 0-17 Below Poverty Level                 | 398       | 12.7%                    | 79                       | -0.66                   |   |         |   |   |          |     |  |  |
| Health Status / Health Risk                             |           |                          |                          |                         |   |         |   |   |          |     |  |  |
| 3. Percent Overweight WIC Children                      | 18        | 7.3%                     | 60                       | -0.22                   |   |         |   |   |          |     |  |  |
| 4. Percent Age 0-15 Not Using Safety Equip.             | 126       | 27.6%                    | 68                       | -0.43                   |   |         |   |   |          |     |  |  |
| 5. Child Abuse Rate                                     | 211       | 66.5                     | 33                       | 0.44                    |   |         |   |   |          |     |  |  |
| 6. Child Death Rate                                     | 2         | 16.4                     | 83                       | -0.62                   |   |         |   |   |          |     |  |  |
| 7. Child Respiratory Hospitalization Rate               | 57        | 36.1                     | 62                       | -0.30                   |   |         |   |   |          |     |  |  |
| 8. Child Mental Disorder Hospitalization Rate           | 4         | 113.2                    | 44                       | -0.28                   |   |         |   |   |          |     |  |  |
| Access / Resources                                      |           |                          |                          |                         |   |         |   |   |          |     |  |  |
| 9. KBH Medical Participation Rate (Age 0-9)             | 113       | 38.0%                    | 76                       | 0.51                    |   |         |   |   |          |     |  |  |
| 10. KBH Dental Participation Rate (Age 6-9)             | 30        | 29.7%                    | 47                       | -0.19                   |   |         |   |   |          |     |  |  |
| 11. Percent Immunized by Age 2                          |           | 79.2%                    | 43                       | -0.32                   |   |         |   |   |          |     |  |  |
| 12. Child Care Availability Rate                        | 576       | 27                       | 35                       | -0.36                   |   |         |   |   |          |     |  |  |
| 13. Head Start Availability Rate                        | 45        | 92                       | 20                       | -0.44                   |   |         |   |   |          |     |  |  |
| * The Child Health Index is a developmental JSNA index. |           |                          |                          |                         | _ (3) (2)                               | (1)     | 0 | 1 | 2        | 3 + |  |  |

| Adolescent Health Index* Index Score                      | e: -9.61 Rank: 97 of 105 |                    |                   |                      | Overall Comparative Need: Low            |           |  |  |  |  |  |
|---|--------------------------|--------------------|-------------------|----------------------|--|-----------|--|--|--|--|--|
| Demographic Indicator N                                   |                          | Rate or<br>Percent | Indicator<br>Rank | Indicator<br>Z-score | Comparative Need  Lower Need Higher Need |           |  |  |  |  |  |
| 1. Percent Aged 10 to 24                                  | 2,712                    | 20.0%              | 57                | -0.17                |  |           |  |  |  |  |  |
| Socio-Economic Indicators                                 |                          |                    |                   |                      |  |           |  |  |  |  |  |
| 2. Percent Age 5-17 Below Poverty Level                   | 242                      | 10.1%              | 84                | -0.89                |  |           |  |  |  |  |  |
| 3. Percent Age 10-24 Enrolled in Medicaid                 | 258                      | 9.5%               | 83                | -0.81                |  |           |  |  |  |  |  |
| 4. Juvenile Court Filing Rate                             | 32                       | 10.1               | 87                | -0.94                |  |           |  |  |  |  |  |
| 5. Graduation Rate  | 163                      | 87.2%              | 63                | 0.03                 |  | <b>1</b>  |  |  |  |  |  |
| 6. Percent HS Grads Pursuing Post-Secondary Ed.           | 122                      | 74.8%              | 68                | 0.43                 |  |           |  |  |  |  |  |
| Health Status / Health Risk                               |                          |                    |                   |                      |  |           |  |  |  |  |  |
| 7. Suicide Death Rate (Age 15-24)                         | 0                        | 0.0                | 64                | -0.70                |  |           |  |  |  |  |  |
| 8. Homicide Death Rate (Age 15-24)                        | 0                        | 0.0                | 32                | -0.40                |  |           |  |  |  |  |  |
| 9. Motor Vehicle Death Rate (Age 15-24)                   | 4                        | 60.0               | 49                | -0.17                |  |           |  |  |  |  |  |
| 10. Alcohol-Related MV Crash Rate (Age 15-24)             | 42                       | 55.3               | 65                | -0.41                |  |           |  |  |  |  |  |
| 11. STD Rate (Age 15-19)                                  | 6                        | 17.5               | 91                | -0.62                |  |           |  |  |  |  |  |
| 12. Percent Adolescent Alcohol Use                        |                          | 26.9%              | 100               | -1.39                |  |           |  |  |  |  |  |
| 13. Percent Adolescent Smoking                            |                          | 16.1%              | 81                | -0.69                |  |           |  |  |  |  |  |
| 14. Percent Adolescent Marijuana Use                      |                          | 7.8%               | 55                | -0.09                |  |           |  |  |  |  |  |
| 15. Percent Adolescent Inhalant Use                       |                          | 6.3%               | 20                | 0.68                 |  |           |  |  |  |  |  |
| 16. Alcohol & Drug Hospitalization Rate (Age 15-24)       |                          | 41.5               | 32                | -0.07                |  |           |  |  |  |  |  |
| 17. Adolescent Mental Hospitalization Rate                | 7                        | 9.8                | 92                | -1.18                |  |           |  |  |  |  |  |
| Access / Resources  |                          |                    |                   |                      |  |           |  |  |  |  |  |
| 18. KBH Medical Participation Rate (Age 10-21)            | 72                       | 31.9%              | 15                | -0.76                |  |           |  |  |  |  |  |
| 19. KBH Dental Participiation Rate (Age 10-21)            | 73                       | 32.3%              | 21                | -0.97                |  |           |  |  |  |  |  |
| * The Adolescent Health Index is a developmental JSNA ind | ex.                      |                    |                   |                      | <b>- (3) (2) (1)</b>                     | 0 1 2 3 - |  |  |  |  |  |

The JSNA Indexes are a result of the Joint State Needs Assessment, a partnership between three programs within Kansas Department of Health and Environment: Maternal and Child Health, Primary Care, and HIV/AIDS. The Indexes are simply a tool to be used in conjunction with other data and program information from your community. For more information, see the accompanying guide, "How to Use Your JSNA County Index Summary."